



**Figure S6.** Normal interaction of LIP5<sup>6A</sup> with MPK6 and SKD1 in yeast cells.

Full-length *LIP5*<sup>6A</sup> coding sequence was introduced into the pAD-Gal4 prey vector and was cotransformed with an empty bait vector (-) or with the pBD-MPK6 and pBD-SKD1 fusion bait vectors into yeast cells. Yeast transformants were analyzed for *LacZ* reporter gene expression through assays of  $\beta$ -galactosidase activity using ONPG as a substrate. Five separate colonies per construct were used for assays of *LacZ*  $\beta$ -galactosidase activity.